

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L22	17	20 and 21	US-PGPUB; USPAT	ADJ	ON	2008/05/21 12:43
L21	66	(metal and (honeycomb or monolith or substrate) and (exhaust or catalytic converter or engine) and (sleeve or wrap \$3)).csm.	US-PGPUB; USPAT	ADJ	ON	2008/05/21 12:43
L20	3625	422/179,180,211,222,221.ccls.	US-PGPUB; USPAT	ADJ	ON	2008/05/21 12:41
L19	26	("3937617"   "4115071"   "4142864"   "4161509"   "4344922"   "4347219"   "4928485"   "4976929"   "5063029"   "5079210"   "5080953"   "5177961"   "5194719"   "5202548"   "5366700").PN. OR ("5526462").URFN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:29
L18	1	("5526462").PN.	US-PGPUB; USPAT	OR	OFF	2008/05/21 12:27
L17	6067	16 and 11	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:24
L16	127482	8 with (sleeve or wrap\$4 or metal near2 (sheet or foil))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:24
L15	290	13 and (sleeve or wrap\$4 or metal near2 (sheet or foil))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:24
L14	0	11 and 12	EPO; JPO; DERWENT	ADJ	ON	2008/05/21 12:23
L13	621	11 and 12	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:23
L12	73536	10 with (8)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:22
L11	232040	catalytic converter or engine near2 exhaust or internal near combustion or exhaust near2 (treat\$4 or purif\$8)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:20
L10	1182805	honeycomb or monolith\$3 or substrate	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:20
L9	597	L7 same L8	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:17
L8	1799843	spring or damper or flexible	US-PGPUB; USPAT	ADJ	ON	2008/05/21 12:17
L7	5429	L5 with L6	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:17
L6	619442	casing	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:17
L5	1105938	honeycomb or substrate	US-PGPUB; USPAT	ADJ	ON	2008/05/21 12:17
L4	68	L3 and honeycomb	US-PGPUB; USPAT	ADJ	ON	2008/05/21 12:17
L3	76	L1 and L2	US-PGPUB; USPAT	ADJ	ON	2008/05/21 12:17
L2	8528	422/180,174,199,179,221,222.ccls. or 60/300,299.ccls. or 502/439,527.ccls. or 428/116.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/21 12:17

L1	5160	channel near2 density	US-PGRUB; USPAT	ADJ	ON	2008/05/21 12:17
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